PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwo no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/733,346 **TRANSMITTAL** Filing Date December 12, 2003 **FORM** First Named Inventor Mack W. Gwinn Jr. Art Unit (to be used for all correspondence after initial filing) 3644 **Examiner Name** Charles T. Jordan Attorney Docket Number 19 3027 Total Number of Pages in This Submission

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	Fee Transmittal Form		V	Drawing(s)			After Allowance communication to Technology Center (TC)
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30207

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

MACK W. GWINN JR.

Application No. 10/733,346

Filed: December 12, 2003

For FIREARM BUFFER SYSTEM

August 10, 2004 Group Art Unit 3644 Examiner: Charles T. Jordan Confirmation No. 7464

5508 Griffith Road Gaithersburg, MD 20882

Honorable Commissioner of Patents and Trademarks Washington, D. C. 20231

AMENDMENT

Sir:

In response to the Office action mailed on May 11, 2004, please amend the application as follows:

In the Descriptive Portion of the Specification:

Cancel the first full paragraph on page 3 of the application and in place thereof add the paragraph set forth on the following page 2 of this amendment.

Version with markings to show changes made

This invention significantly reduces the rate of fire increase problem.

Moreover, this invention not only reduces the rate of fire increase problem, but it also does this without requiring any reworking or modification of the firearm.

Instead, all that is necessary is to replace the existing buffer assembly with the buffer assembly of tie this invention. This is easily accomplished in the field without withdrawing the firearm from service. Also, this replacement is easily accomplished by the user of the firearm without the need for any specifically trained personnel or any detailed instructions.

Full text of added paragraph without any underlining

This invention significantly reduces the rate of fire increase problem.

Moreover, this invention not only reduces the rate of fire increase problem, but it also does this without requiring any reworking or modification of the firearm.

Instead, all that is necessary is to replace the existing buffer assembly with the buffer assembly of this invention. This is easily accomplished in the field without withdrawing the firearm from service. Also, this replacement is easily accomplished by the user of the firearm without the need for any specifically trained personnel or any detailed instructions.